

ORIGINAL



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MEMORANDUM

RE:
AZ CORP COMM. DIV.
DOCKET CONTROL

TO: Docket Control

FROM: Thomas Broderick *Thomas Broderick*
Director
Utilities Division

2016 JUN 15 PM 3 13

DATE: June 15, 2016

RE: COMPLIANCE ITEM – CONFIRMATION OF THE UPDATED PURCHASED WATER ADJUSTOR SURCHARGE BY Q MOUNTAIN MOBILE HOME PARK DBA Q MOUNTAIN VISTA WATER PER DECISION NO. 74605. (DOCKET NO. W-02518A-13-0414)

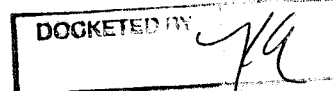
Pursuant to Decision No. 74605, Commission's Utilities Division Staff is ordered to review Q Mountain Mobile Home Park dba Q Mountain Vista Water's ("Q Mountain") calculation and proposed surcharge rates. Staff shall confirm by making a filing with Docket Control that Q Mountain's proposed Purchased Water Adjustor surcharge will collect the appropriate costs associated with any increases or decreases in the Town of Quartzsite's rates and charges. Staff reviewed Q Mountain's Purchased Water Adjustor mechanism tariff. Staff reviewed the calculations and proposed surcharge rates and confirms that Q Mountain's proposed surcharge to be collected is appropriate due to the increased costs associated with the Town of Quartzsite's rates and charges to be effective July 1, 2016. The Town of Quartzsite adopted Resolution No. 14-06, and Exhibit A to the resolution establishes the increased water fees and service charges. The Town of Quartzsite will be phasing in the rate increases over the next five years, beginning July 1 of each fiscal year. Q Mountain's Purchased Water Adjustor will be effective August 1, 2016.

Staff finds the calculation and the effective date of the Purchased Water Adjustor surcharge by Q Mountain to be correct. See attached Schedule TBH-1 for the calculations and the impacts to the median usage customer. The cost of purchased water surcharge (\$2.99) including the allowable water loss (\$0.30) totals \$3.29 per 1,000 gallons. The customer base rate surcharge per month per customer is \$1.11.

Originator: Teresa B. Hunsaker

Arizona Corporation Commission
DOCKETED

JUN 15 2016



Line	Purchased Water Cost Adjustor Mechanism Surcharges Calculations - Effective August 1, 2016			
1	Base Cost of Purchased Water			
2				
3	Base Cost of Purchased Water - Commodity Rate per 1,000 gallons:	\$	2.37	
4	Base Cost of Purchased Water - Monthly Customer Charge per month:	\$	843.23	
5				
6	Calculation of Total Purchase Water Surcharges for Median Usage Customer from Test Year 2012			
7				
8	Commodity Purchased Water Surcharge	\$	4.25	From Line 21
9	Plus Customer Surcharge Per Month Per Customer	+	1.11	From Line 32
10	Total Purchase Water Surcharges ¹	=	\$ 5.36	
11				
12	¹ Company to Apply to Current Bill at Current Usage. Example on Line 19 is Based on Median Usage.			
13				
14	Calculation of Purchase Water Commodity Surcharge			
15				
16	2016 Cost of Purchased Water per 1,000 gallon by Town ²	\$	5.36	Per 1,000 gallons
17	Less: Base Cost of Purchased Water per 1,000 gallons		2.37	From Line 3
18	Cost of Purchased water surcharge per 1,000 gallons	\$	2.99	\$ 2.99
19				
	Actual Usage for a Q Mountain Median Usage Customer divided by 1,000 then multiplied by 1.10 (Current Allowable Water Loss).			
20	Calculation: (1,290 gal / 1,000) X 1.10 ³		1.419	0.30
21	Multiplied by the Cost of Purchased water surcharge (Per 1,000 Gallons)	X	\$ 2.99	
22	Cost of Purchased Water Surcharge for Median Usage Customer	=	\$ 4.24	To Line 8 \$ 3.29
23				
24	² The 2016 rates and charges from the Town of Quartzsite per Ordinance 14-06.			
25	³ Actual Usage example based on Median Usage per Company. Based on Current Usage by each customer plus the current allowable water loss may not to exceed 10%.			
26				
27	Calculation of Monthly Customer Base Rate Surcharge			
28				
29	2016 Cost of monthly customer base charge by Town ⁴	\$	1,085.31	
30	Less: Base Cost of monthly customer charge		843.23	From Line 4
31	Cost of Monthly Customer Surcharge per month	\$	242.08	
32	Divided by Average Number of Customers for Test Year 2012 ⁵	÷	218	
33	Customer Surcharge Per Month Per Customer	=	\$ 1.11	To Line 9
34				
35	⁴ The 2016 rates and charges from the Town of Quartzsite per Ordinance 14-06.			
36	⁵ Company to apply Average Customers based on 2015 of 218.			